

AMENDED
APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF
NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office MAR 16 2006

Returned to applicant for correction MAR 30 2006

Corrected application filed APR 28 2006

Map filed FEB 28 1984 under 47586

The applicant **Homestretch Geothermal, LLC (Attn: Mr. Andrew Egbert)** hereby makes application for permission to change the **place of use of a portion** of water heretofore appropriated under **Permit No. 47644 (Certificate No. 15165)**

1. The source of water is **Geothermal Underground Source (Production Well No. 2)**
2. The amount of water to be changed **597.531 acre feet/annum & a prorata share of the diversion rate**
3. The water to be used for **Industrial and Domestic Purposes (Power Generation)**
4. The water heretofore permitted for **Industrial and Domestic Purposes (Power Generation)**
5. The water is to be diverted at the following point **NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 15 T15N, R25E, MDM or at a point from which the W $\frac{1}{4}$ corner of said Section 15 bears N 63 degrees 26 minutes W, a distance of 670.80 feet Refer to map filed under Permit No. 47586**
6. The existing permitted point of diversion is located within **Proposed point of diversion is the same as the existing point diversion**
7. Proposed place of use **NE $\frac{1}{4}$ and SW $\frac{1}{4}$ Section 14; N $\frac{1}{2}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ Section 15; N $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$ and portions of N $\frac{1}{2}$ N $\frac{1}{2}$ SW $\frac{1}{4}$ Section 16 lying east of Highway 95 all in T15N, R25E, MDM**
8. Existing place of use **N $\frac{1}{2}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 15; N $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$ and N $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 16 lying east of Highway 95 all in T15N, R25E, MDM Refer to map filed under Permit No. 47586**
9. Use will be from **January 1 to December 31** of each year.
10. Use was permitted from **January 1 to December 31** of each year.
11. Description of proposed works **Water will be diverted from existing Geothermal Well #2, placed into distribution system for heat extraction and delivery to place of use for consumption.**
12. Estimated cost of works **Existing**
13. Estimated time required to construct works **Existing**
14. Estimated time required to complete the application of water to beneficial use **10 years**

74004

15. Remarks: Water under this application will be utilized for cascading heat extraction purposes and consumed under secondary permits.

By s/ Michael D. Buschelman
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Compared sc/gkl

Protested _____
